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ø	LIST OF COPENDING APPLICATIONS	FIRST NAMED INVENTOR Jung-wan KO et al.				
	APR 0 3 2002	FILING DATE August 13, 2001	GROUP ART UNIT			

The following, prior-filed, calendary S.S. patent application(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of the identified copending application(s) is provided.

It is requested that the Examiner acknowledge his consideration of application(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

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			. I A LEITI A. I	ZIOXITION DOCUMENTO	- 448-0-5-2002
*EXAMINER INITIAL		U.S. SERIAL NO.	FILING DATE	NAME	Technology Center 2600
MV	1	09/263,816	3/8/99	Jung-wan KO et al.	Samsung Electronics Co., Ltd.
100	2	09/583,877	5/31/00	Jung-wan KO et al.	Samsung Electronics Co., Ltd.
M	3	09/923,322	8/8/01	Jung-wan KO et al.	Samsung Electronics Co., Ltd.
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 of 1

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Sheet 1 of 2 ATTORNEY DOCKET NO. U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 1293.1059CIP2D4 09/927.496 FIRST NAMED INVENTOR LIST OF REFERENCES CITED BY APPLICANT Jung-wan KO et al. FILING DATE GROUP ART UNIT (Use several sheets if necessary) August 13, 2001 2615 **U.S. PATENT DOCUMENTS** *EXAMINER DOCUMENT SUB-**FILING** INITIAL NO. **CLASS** DATE DATE NAME CLASS AA 3/1999 Moriyama et al. 5,889,746 RECEIVED AB 6,381,403 4/2002 Tanaka et al. MAY 3 0 2003 AC 6,449,227 9/2002 Heo, Jung-Kwon Technology Center 2600 AD 6,272,082 8/2001 Ishii et al. AE 6,219,488 4/2001 Mori et al. AF 7/1992 5,131,311 Murakami et al. AG 5/2002 6,385,387 Tanaka et al. 7/1998 AH 5,778,142 Taira et al. AI 5/2002 6.392.969 Heo, Jung-Kwon AJ 3/2001 6,208,802 Mori et al. AK 5,963,704 10/1999 Mimura et al. FOREIGN PATENT DOCUMENTS DOCUMENT SUB-**TRANSLATION** NO. **CLASS** YES NO DATE COUNTRY CLASS AL OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) **TRANSLATION** YES NO AM **EXAMINER** DATE CONSIDERED *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

Sheet 2 of 2

ATTORNEY DOCKET NO.

1293.1059CIP2D4

FIRST NAMED INVENTOR

Jung-wan KO et al.

FILING DATE

August 13, 2001

GROUP ART UNIT

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LIST OF COPENDING APPLICATIONS

	ATTACHMENT 1(f)
ATTORNEY DOCKET NO.	APPLICATION NO.
1293.1059CIP2D4	09/927,496
FIRST NAMED INVENTOR	•
Jung-wan KO et al.	*·
FILING DATE	GROUP ART UNIT
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The following, prior-filed, copending U.S. patent application(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of the identified copending application(s) is provided.

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EXPLANATIONS OF RELEVANCY OF REFERENCES

	ATTACHMENT 1(e)
ATTORNEY DOCKET NO.	APPLICATION NO.
1293.1059CIP2D	09/927,496
FIRST NAMED INVENTOR	-
Jung-wan KO et al.	
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U.S. Patent No. 6,567,371 corresponds to Japanese Publication No. 11-213569

U.Ş. Patent No. 5,884,004 corresponds to WO97/12366

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Sheet 1 of 1 ATTORNEY DOCKET NO. U.S. DEPARTMENT OF COMMERCE **FORM PTO-1449** PATENT AND TRADEMARK OFFICE 09/927,496 1293.1059CIP2D4 FIRST NAMED INVENTOR LIST OF REFERENCES CITED BY APPLICANT Jung-wan KO et al. FILING DATE GROUP ART UNIT (Use several sheets if necessary) August 13, 2001 2616 **U.S. PATENT DOCUMENTS** *EXAMINER DOCUMENT SUB-FILING INITIAL NO. CLASS **CLASS** DATE DATE NAME AA 5,555,098 09/1996 Parolsky AB 5,778,142 7/1998 Taira et al. AC AD ΑE AF FOREIGN PATENT DOCUMENTS **DOCUMENT** NO. **ABSTRACT** DATE COUNTRY **TRANSLATION YES** NO 6-20443 01/1994 AG Japan X AH 8-263969 10/1996 Х Japan ΑI AJ ΑK AL TRANSLATION OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) YES NO AM **EXAMINER** DATE CONSIDERED *EXAMINER! Initial of reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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	Jung-wan KO et al.	
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Ou.S. Patent 5,555,098 corresponds to JP 6-20443

U.S. Patent 5,778,142 corresponds to JP 8-263969

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ATTORNEY DOCKET NO.	APPLICATION NO.
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FIRST NAMED INVENTOR	
Jung-wan KO et al.	
FILING DATE	GROUP ART UNIT
August 13, 2001	2616

JP 6-20443, JP 8-263969, WO 97/13366 and JP8-272541 are references in Office Actions but were previously submitted.



Sheet 1 of 1 ATTORNEY DOCKET NO. FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 1293.1059CIP2D4 09/927,496 FIRST NAMED INVENTOR LIST OF REFERENCES CITED BY APPLICANT Jung-wan KO et al. FILING DATE **GROUP ART UNIT** (Use several sheets if necessary) August 13, 2001 2616 **U.S. PATENT DOCUMENTS** *EXAMINER DOCUMENT SUB-**FILING** INITIAL NO. **CLASS** DATE DATE NAME CLASS AA 6.148.138 11/2000 Sawabe et al. AB 5.555.098 10/1996 Parulski AC 5,902,115 05/1999 Katayama AD AE AF FOREIGN PATENT DOCUMENTS DOCUMENT NO. DATE COUNTRY **ABSTRACT TRANSLATION** YES NO AG JP 06-20443 01/1994 Japan X AH JP 08-339194 12/1996 Japan X ΑI JP 09-252450 09/1997 Japan Х AJ AK AL OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) **TRANSLATION** YES NO Office Action issued in Japanese Patent Divisional Application No. 2002-AM Х 199241 on October 18, 2005. **EXAMINER** DATE CONSIDERED *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



EXPLANATIONS OF RELEVANCY OF REFERENCES

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FIRST NAMED INVENTOR	
Jung-wan KO et al.	
FILING DATE	GROUP ART UNIT
August 13, 2001	2616

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- *Reference AA (6,148,138) is substantially equivalent to Reference AI (JP 09-252450).
- *Reference AB (5,555,098) is substantially equivalent to Reference AG (JP 06-20443).
- *Reference AC (5,902,115) is substantially equivalent to Reference AH (JP 08-339194).